GONORRHEA 2013 FACT SHEET MISSISSIPPI

Nationally, Mississippi had the highest rate of gonorrhea in 2012 (230.8 per 100,000 persons).*

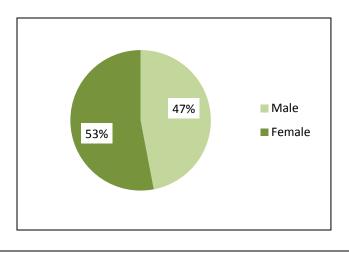
In 2013, Mississippi reported 5,090 gonorrhea infections (170.5 per 100,000 persons).

- The rate among females was 177.2 per 100,000 compared to 163.3 per 100,000 for males.
- Females accounted for 53 % of gonorrhea infections.

Gonorrhea Cases and Rates by Sex, 2013

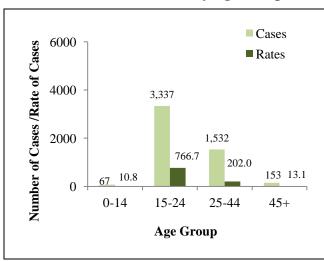
3000 2,722 Number of Cases/Rate of 2,368 2500 2000 Cases 1500 ■ Rates 1000 500 177.3 163.4 0 Male Female

Gonorrhea Cases by Sex, 2013

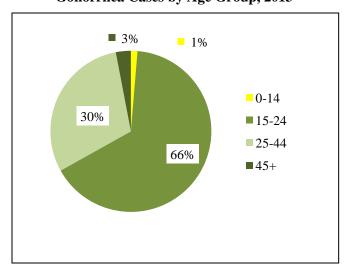


- 15-24 year olds had the highest rate of gonorrhea infections, followed by 25-44 year olds (776.6 and 202.0 per 100,000 persons, respectively).
- 15-24 year olds accounted for 66% of gonorrhea infections and 25-44 year olds accounted for 30% of gonorrhea infections.

Gonorrhea Cases and Rates by Age Group, 2013



Gonorrhea Cases by Age Group, 2013



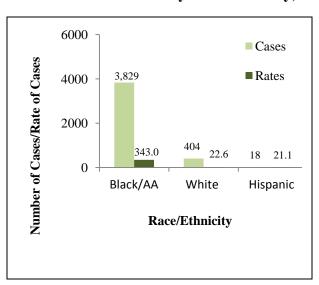
^{*} Centers for Disease Control and Prevention. Sexually Transmitted Disease Surveillance 2012. Atlanta: U.S. Department of Health and Human Services. http://www.cdc.gov/std/stats. Published January 7, 2014. Accessed June 2014.

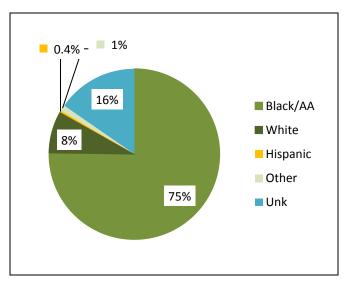
A case rate is the # of infections per 100,000 persons. For example, a rate of 20 indicates that out of 100,000 persons, 20 were infected with gonorrhea. All 2013 rates were calculated using 2012 population estimates from the US Census Bureau.

- The rate of gonorrhea infections among African Americans was 15 times higher than Whites and 16 times higher than Hispanics (343.0, 22.6, and 21.1 per 100,000 persons, respectively).
- African Americans accounted for 75% of gonorrhea infections.

Gonorrhea Cases and Rates by Race/Ethnicity, 2013

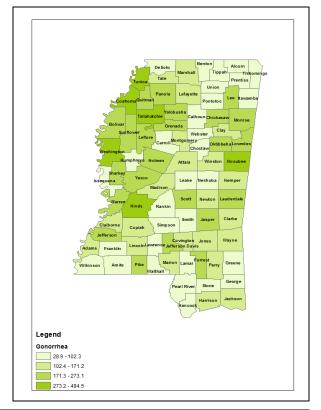
Gonorrhea Cases by Race/Ethnicity, 2013





- Hinds (1,035), Harrison (311),
 Washington (246), Forrest (210),
 and Jackson (181) counties
 reported the highest number of
 gonorrhea infections.
- Washington (494.5), Hinds (416.3), Tunica (362.8), Tallahatchie (357.4), and Coahoma (342.3) counties had the highest gonorrhea rates per 100,000 persons.

Gonorrhea Rates by County, 2013 (Based on Rates per 100,000 persons)



For more information, visit <u>www.healthyms.gov/std</u> or contact the Mississippi State Department of Health STD/HIV Office at 601-576-7723.